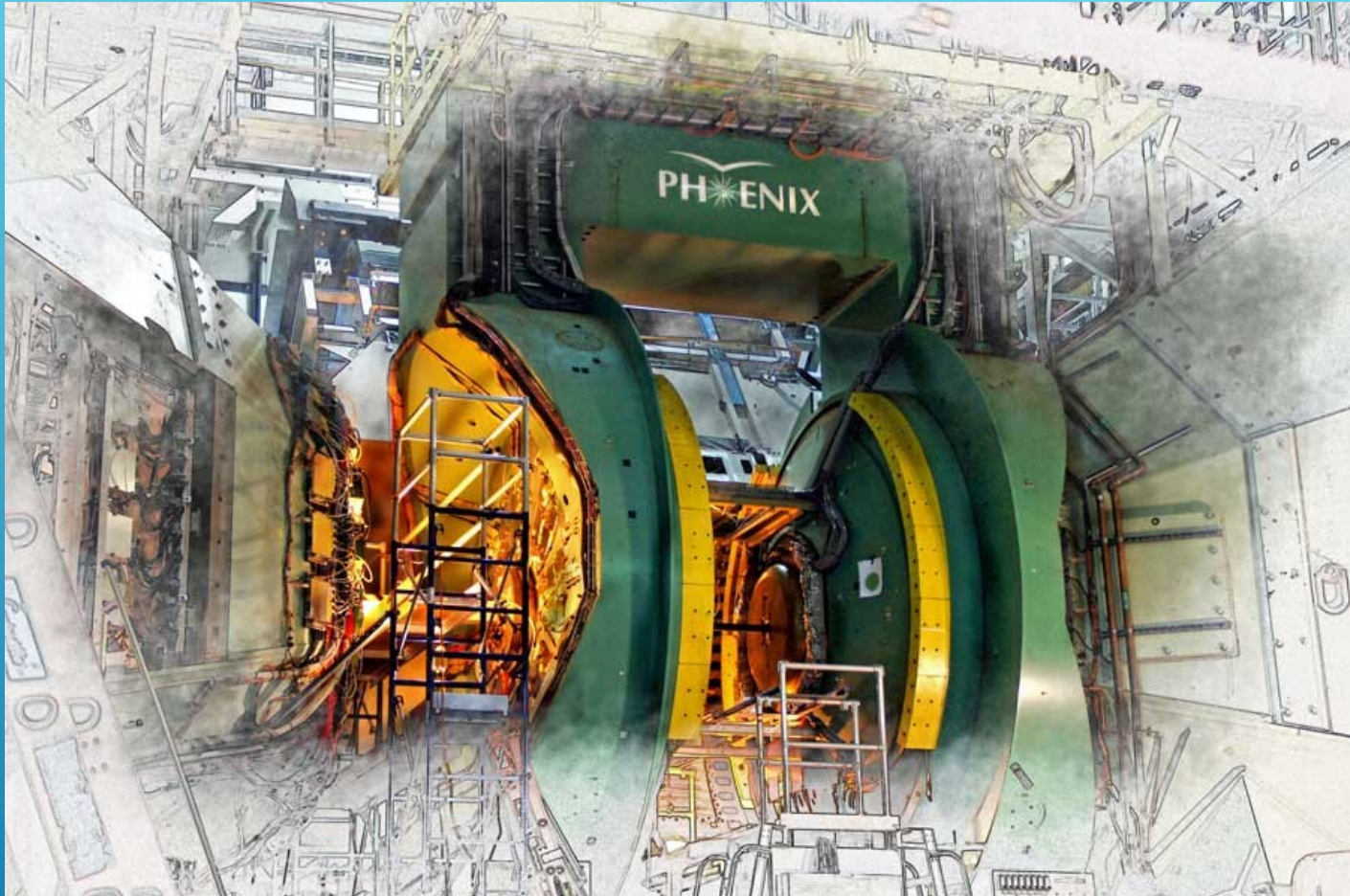


# PHENIX WEEKLY PLANNING




October 29, 2015  
Carter Biggs

# **This Week**

1. S-PHENIX H-Cal Prototype in 510 H-Bay
2. Continue VTX East work
3. Finish MPC-ex North testing
4. Survey North Beam Pipe
5. Remove North Scaffold
6. Move CM North

# Next Week

1. Re-install VTX/FVTX West
  2. Survey Central Magnet, VTX West, Center Beam Pipe, South Beam Pipe
  3. Re-erect South Scaffold
  4. Install MPC-Ex “sled”
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- A series of several parallel white diagonal lines of varying lengths, located in the bottom right corner of the slide, pointing towards the top right.

# 2015 SHUTDOWN SCHEDULE

June 19 <sup>th</sup>	End of Run Party
JUNE 22 <sup>ND</sup>	END OF RUN
June 23 <sup>rd</sup>	Roll out Shield Wall
June 25– 30	Remove Shield Wall
June 24 - 29	Pixel Testing on VTX (Chuck, Eric)
July 1	Remove Collars, Move South Magnet south
July 2 – July 6	Disconnect & roll out East Carriage
July 6 – 7	Setup up IR for shut down work
July 6 – 10	De-Cable & remove East VTX/FVTX, move to 510
July 9 <sup>th</sup>	Erect Scaffold between south and central magnets
July 10 <sup>th</sup>	Set up MPC-ex “sled”
July 13 – 16	Remove MPC-ex south, MPC South Crystals
July 14 – 21	De-Cable & remove West VTX/FVTX, move to 510
July 17 – Aug 7	Repairs and upgrades to MPC-ex and MPC south in 510
July 17 – Sept 21	Repairs to East VTX/FVTX in 510
July 17 - Oct 19	Repairs to VTX/FVTX West in 510
July 29	Deliver and set up “Dance Floor” for Summer Sunday
July 31	Start to fold down East Carriage wings
Aug 2	SUMMER SUNDAY @ PHENIX
Aug 14 – 28	DC East and West Repairs
Aug 10 – 21	Replace & Troubleshoot MPC and MPC-ex South
Aug. 24 – 25	MuTr South Sta. 1 Repairs

# 2015 SHUTDOWN SCHEDULE (cont.)

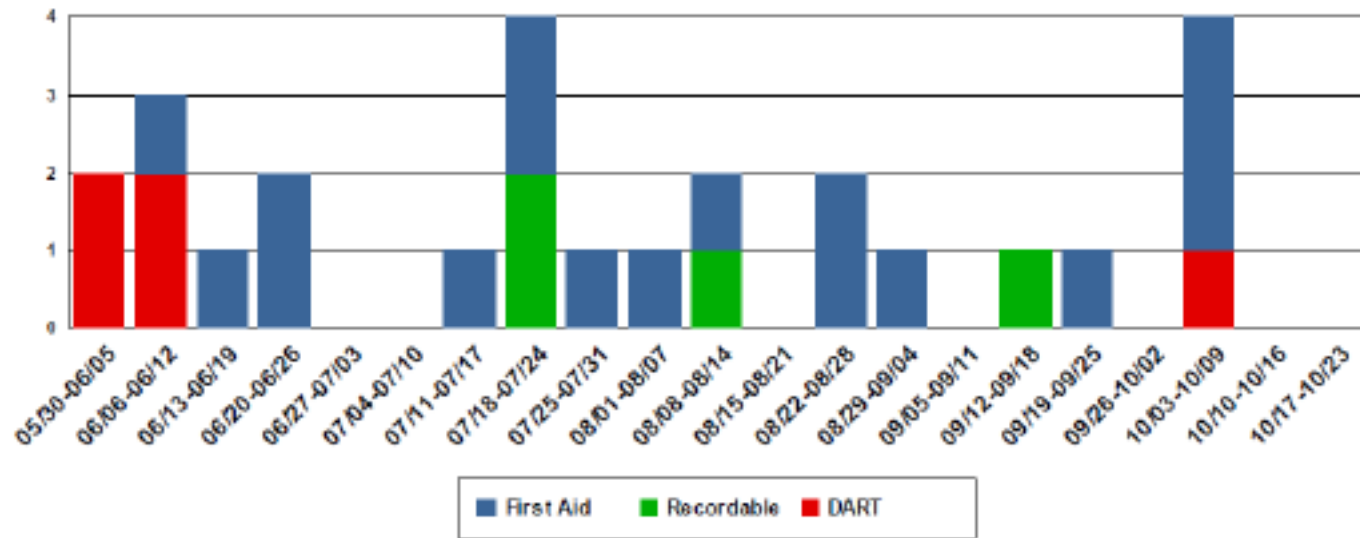
<b>Aug 24 – 26</b>	<b>Remove South scaffold and move CM south</b>
<b>Aug 27<sup>th</sup></b>	<b>Erect Scaffold between CM and North magnet</b>
<b>Aug 28<sup>th</sup></b>	<b>Install MPC-ex “sled” in north</b>
<b>Aug. 28 – Sept. 4</b>	<b>MuTr North Sta. 1 Repairs</b>
<b>Aug 31 – Sept 2</b>	<b>Remove MPC-ex North &amp; MPC North crystals</b>
<b>Sept 3 – 24</b>	<b>Repairs to MPC-ex &amp; MPC North in 510</b>
<b>Sept 22 -25</b>	<b>Re-install and re-cable VTX/FVTX West</b>
<b>Sept 24 – Oct 8</b>	<b>Replace &amp; Troubleshoot MPC North</b>
<b>Oct 16 – 22</b>	<b>Replace MPC-ex North and troubleshoot</b>
<b>Oct 28</b>	<b>Survey North Beam Pipe</b>
<b>Oct 29</b>	<b>Remove North Scaffold and move CM North</b>
<b>Oct 30</b>	<b>DC West Electronics Repairs</b>
<b>Nov 2 – 4</b>	<b>Re-Install and re-cable VTX/FVTX West</b>
<b>Nov 2</b>	<b>Erect South Scaffold</b>
<b>Nov 3</b>	<b>Set up MPC-Ex South “sled”</b>
<b>Nov 4 – 24</b>	<b>Re-install MPC-Ex South, wire, troubleshoot</b>
<b>Nov 2 – 5</b>	<b>Survey CM, VTX West, and Central Beam Pipe</b>
<b>Nov 3 – 20</b>	<b>Troubleshoot VTX/FVTX Systems</b>
<b>Nov 23</b>	<b>Re-install VTX/FVTX East</b>
<b>Nov 26</b>	<b>Survey VTX/FVTX East</b>
<b>Dec 1 – 4</b>	<b>Prep IR for Run 16</b>



# **2015 SHUTDOWN SCHEDULE (cont.)**

Dec 4	Fold up “wings” on East Carriage
Dec 7- 9	Move in East Carriage
Dec 10	Fold down “wings” on East Carriage
Dec 11 – 15	Build Shield Wall
Dec 16	Move Shield Wall in
Dec 10 – 23	White, Pink, and Blue Sheeting
Jan 4	Start of Run 16

## Injuries Per Week As of 10/23/2015



### Injury Status:

FY16 YTD: DART – 1, TRC – 1, First Aid – 3

FY15: DART – 14, TRC – 24, First Aid – 51

FY14: DART – 18, TRC – 34, First Aid – 37

FY16 Injury Listing:

<https://shsd.bnl.gov/occinj/BNLIInjuries.aspx>

### Recent Injuries

10/21/15	Info Only	An employee was injured in a motor vehicle accident while driving to work from a field office. This is not reportable.
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### Recent Events

10/20/15	Non-Reportable	Fire Rescue responded to Building 490 after an incremental heater unit was turned on and the fan motor seized, which consequently produced a small amount of smoke. Fire Rescue confirmed that a fire did not exist. The unit was tagged out of service. There were no injuries. ( <a href="#">Event Link</a> )
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## From Gail Mattson, ALD for ES&H

Postings and signs are a key aspect of communicating important information to personnel. They provide essential information concerning hazards, work control measures, and resources such as PPE to ensure the safe conduct of work. Postings and signs should never be blocked or covered, because of the potential for undesirable safety, health, and/or regulatory compliance consequences. A recent incident illustrates this point.

In September, a job was conducted to paint the exterior of a building with spray-on primer. After completion of the first phase of the project, a Radiological Control Technician noticed the building's exterior radiological postings were covered to protect them from over-spray, making them unreadable.

Covering the signs during the spray painting was an appropriate action, however a contingency plan to address the unreadable signs was not determined and implemented because there was no prompt in worker planned work processes to do so. As a result, Radiological Control Division support personnel were not aware of this job. Therefore opportunities were missed to question the consequences of covering the radiological postings.

Fully legible signs/postings are critical to communicate work related information. Even when we follow the work planning steps, it is important to step back and look at the larger picture. A questioning attitude is essential for identifying changing conditions that can impact how work is conducted. -Gail



# WHERE TO FIND PHENIX ENGINEERING INFO



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[http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL\\_SSint-page.htm](http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL_SSint-page.htm)

